UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

IN THE MATTER OF:)
Lafarge Corporation Paulding, Ohio)) NOTICE OF VIOLATION)
Proceedings Pursuant to Section 113(a)(1) of the Clean Air Act, 42 U.S.C. § 7413(a)(1)) EPA-5-99-OH-25))))
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NOTICE OF VIOLATION

The Administrator of the United States Environmental Protection Agency (U.S. EPA), by authority duly delegated to the undersigned, is issuing this Notice of Violation pursuant to Section 113(a)(1) of the Clean Air Act. U.S. EPA hereby notifies the State of Ohio and Lafarge Corporation (Lafarge) that U.S. EPA finds that Lafarge, located at 11435 County Road 176, Paulding, Ohio, is in violation of the Ohio State Implementation Plan (SIP), as follows:

Statutory and Regulatory Background

- 1. On May 27, 1994, U.S. EPA approved Ohio Rule 3745-17-07 as part of the federally enforceable SIP for the State of Ohio. 59 Fed. Reg. 27464.
- 2. Rule 3745-17-07 provides:
 (A) (1) (a) Except as otherwise specified in paragraphs
 (A) (1) (b), (A) (2) and (A) (3) of this rule, visible particulate emissions from any stack shall not exceed twenty percent opacity, as a six minute average.
 (b) Except as otherwise specified in paragraphs (A) (2) and (A) (3) of this rule, visible particulate emissions from any stack may exceed twenty percent opacity, as a six minute.
 - (A) (3) of this rule, visible particulate emissions from any stack may exceed twenty percent opacity, as a six-minute average, for not more than six consecutive minutes in any sixty minutes, but shall not exceed sixty percent opacity, as a six-minute average, at any time.

Factual Background

Lafarge owns and operates a cement manufacturing facility located at 11435 County Road 176, Paulding, Ohio (the

facility).

4. Emissions from Lafarge's operations at the facility are subject to the visible particulate emissions limitations for stack emissions set forth in the Ohio SIP at OAC 3745-17-07.

Findings of Violation

- 5. On October 7, 1998, a representative from the Ohio Environmental Protection Agency observed and recorded visible emissions from clinker cooler #2.
- 6. On November 18, 1998, representatives of the U.S. EPA observed and recorded visible emissions from the clinker cooler stacks.
- 7. On April 15, 1999 a Lafarge representative observed and recorded visible emissions from the clinker cooler stacks.
- 8. Visible emissions from the clinker cooler stacks exceeded the 20% opacity limit during the periods indicated in the tables below. Lafarge is in violation of the Ohio SIP, OAC 3745-17-07(A)(1)(a) based on the following visible emission readings:

Clinker Cooler #1

Date	Time	Reading	Opacity Limit
November 18, 1998	12:25 - 12:30 12:31 - 12:36 12:37 - 12:42	29% 28% 31%	20%

Clinker Cooler #2

Date	Time	Reading	Opacity Limit
October 7, 1998	12:44 - 12:49	31%	20%
November 18, 1998	12:29 - 12:34 12:35 - 12:40 12:41 - 12:46 12:47 - 12:52	33% 30% 35% 27%	
April 15, 1999	16:57 - 17:02	23%	

6/78/99 Date

Margaret M. Guerriero, Acti Air and Radiation Division

CERTIFICATE OF MAILING

I, Loretta Shaffer, certify that I sent a Notice of Violation, issued pursuant to the Clean Air Act, by Certified Mail, Return Receipt Requested, to:

Claude Mongeau, Plant Manager Lafarge Corporation 11435 County Road 176 Paulding, Ohio 45879

I also certify that I sent copies of the Notice of Violation by first class mail to:

Timothy Wieble, Manager Environmental Control Lafarge COrporation 11435 County Road 176 Paulding, Ohio 45879

Robert Hodanbosi, Chief Division of Air Pollution Control Ohio EPA Lazarus Government Center P.O. Box 1049 Columbus, Ohio 43216-1049

on the asth day of line,

AECAS, (MN/OH)

CERTIFIED MAIL RECEIPT NUMBER: P 140 777 314